

December 1962

PHOTOGRAPHIC INTERPRETATION REPORT

**IPIR**  
**BRASS KNOB MISSION 3197**  
**4 DECEMBER 1962**



ARMY



NAVY



AIR FORCE

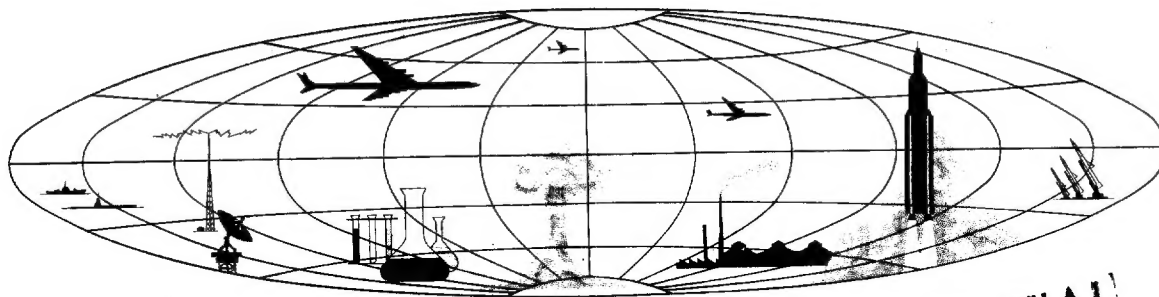


CIA

DOCUMENT NO. 4  
NO CHANGE IN CLASS ☐  
☐ DECLASSIFIED  
CLASS. CHANGED TO: TS S 2012  
NEXT REVIEW DATE: \_\_\_\_\_  
AUTH: HR 10/2  
DATE 21/5/82 REVIEWER: 057447

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

Declass Review by NIMA / DoD



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**CONFIDENTIAL**

GROUP 1  
Excluded from automatic  
downgrading and declassification

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NPIC/R-1127/62

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3197, DATED 4 DECEMBER 1962. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

25X1A

-MISSILES-

REMEDIOS IRBM SITE 2225N 07935W

DEBRIS SCATTERED NEAR EARTH-SCARRED AREA OF FORMER PADS. PORTION OF FRAMEWORK OF 2 BUILDINGS VISIBLE. -- ROOFS MAY POSSIBLY BE IN THE PROCESS OF BEING REMOVED. BUNKERED STRUCTURE STILL EVIDENT. SIX LARGE, ONE MEDIUM AND 20 SMALL TENTS STILL PRESENT. TEN VEHICLES OBSERVED IN AREA.

25X1D

25X1A

SAGUA LA GRANDE MRBM SITE 1 2243N 08001W

ARCHED-ROOF BUILDING REMAINS.  
NO TENTS APPARENT.

25X1D

25X1A

SAGUA LA GRANDE MRBM SITE 2 2239N 07951W

INSTALLATION APPEARS TO BE COMPLETELY DISMANTLED.  
NO VEHICLES, EQUIPMENT, TENTS OR ACTIVITY OBSERVED IN AREA.

25X1D

25X1A

SAN CRISTOBAL MRBM SITE 4 2246N 08258W

NO APPARENT CHANGE

25X1D

1  
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25X1D



25X1A

LA SIERRA CRUISE-MISSILE SITE 2156N 08019W



25X1D

NO APPARENT CHANGE



25X1D



25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W



25X1D

NO APPARENT CHANGE



POOR IMAGE QUALITY PRECLUDES DETAILED INTERPRETATION.

25X1D



25X1A

CAIBARIEN SAM SITE 2228N 07929W



25X1D

LAUNCHERS PRESENT AT ALL 6 POSITIONS. THREE LAUNCHERS  
APPEAR TO HOLD MISSILES.  
NO OTHER APPARENT CHANGE



25X1D



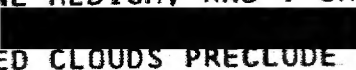
25X1A

CHAPARRA SAM SITE 2107N 07626W



25X1D

SITE CONTAINS 5 LARGE, ONE MEDIUM, AND 7 SMALL TENTS.  
NO OTHER APPARENT CHANGE  
CLOUD SHADOW AND SCATTERED CLOUDS PRECLUDE FURTHER  
INTERPRETATION.



25X1D



25X1A

CIEGO DE AVILA SAM SITE 2142N 07850W



25X1D



SITE CONTAINS 6 EMPTY LAUNCHERS, 3 CANVAS-COVERED AND  
4 UNCOVERED MISSILES AND 2 MISSILES AT LAUNCH SITES.  
AT LEAST 9 AT-S TRACKED PRIME MOVERS, AND 2 LARGE AND  
ONE MEDIUM TENTS OBSERVED.  
CENTRAL GUIDANCE AREA APPEARS COMPLETE. ACQUISITION  
RADAR PRESENT.

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25X1A

CIENFUEGOS SAM SITE 2202N 08024W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

DELEITE SAM SITE 2259N 08045W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

DELEITE ALTERNATE SAM SITE 2301N 08044W

25X1D

SITE APPEARS UNOCCUPIED. NO ACTIVITY NOTED.

25X1A

MALDONADO SAM SITE 2012N 07528W

25X1D

ALL 6 LAUNCH REVETMENTS APPEAR COMPLETE AND OCCUPIED. FIVE COVERED AND ONE UNCOVERED MISSILE TRANSPORTERS ARE IN ONE HOLD POSITION. GUIDANCE IS REVETTED. TWO OR POSSIBLY THREE MISSILES ARE ON LAUNCHERS. ACQUISITION RADAR IS NOT REVETTED. THREE BUILDINGS, 8 LARGE AND 20 SMALL TENTS, AND APPROXIMATELY 20 TRUCKS NOTED IN AREA. SEVEN VANS OBSERVED NEAR BAR LOCK-TYPE RADAR.

25X1A

MANATI SAM SITE 2113N 07702W

25X1D

NO APPARENT CHANGE

25X1D

25X1A

MATANZAS SAM SITE 2301N 08129W

25X1D

NO APPARENT CHANGE

25X1D

SECRET

SECRET

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25X1A

SAGUA LA GRANDE SAM SITE 2251N 08005W

25X1D

NO APPARENT CHANGE

25X1D

SANCTI SPIRITUS SAM SITE 2147N 07929W

25X1D

NO APPARENT CHANGE

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08409W

SIX NET-COVERED MISSILES ON LAUNCHERS IN REVETMENTS.  
ONE MISSILE TRANSPORTER OBSERVED AT SE MISSILE-HOLD  
REVETMENT.

25X1D

SANTIAGO DE CUBA SAM SITE 1959N 07550W

25X1D

NO APPARENT CHANGE

25X1D

CIEGO DE AVILA SAM ASSEMBLY AREA 2151N 07844W

AREA CONTAINS AT LEAST 21 MISSILE TRANSPORTERS, 8  
LARGE AND 7 SMALL TENTS, AND 4 REVETTED STORAGE AREAS.  
SCALE PRECLUDES FURTHER INTERPRETATION.

25X1D

CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

25X1D

NO APPARENT CHANGE

25X1D

SECRET

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SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W

ONE 6-GUN FA POSITION ON WEST PERIMETER OF AREA. ONE  
6-GUN AAA SITE ON SOUTH PERIMETER OF AREA.  
NO OTHER APPARENT CHANGE IN FACILITIES OR EQUIPMENT

25X1D

25X1A

VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W

NO APPARENT CHANGE  
CLOUD COVER PRECLUDES DETAILED INTERPRETATION.

25X1D

25X1D

25X1A

BARTOLOME (REMEDIOS AREA) SUSP SSM ACTIVITY 2226N 07934W

NO MISSILE-RELATED ACTIVITY NOTED.

25X1D

25X1A

BELLAMAR, SUSPECT SSM ACTIVITY 2302N 08133W

NO MISSILE ACTIVITY OBSERVED.

25X1D

25X1A

CASILDA, MISSILE EQUIPMENT AREA 2146N 07958W

AREA CONTAINS 24 POSSIBLE OXIDIZER TRAILERS, 35 CARGO  
TRUCKS/VEHICLES, 9 LARGE AND ONE MEDIUM TENTS, AND 2  
BUILDINGS.

25X1D

25X1A

MATANZAS CITY, LA CUMBRE ALTA 2304N 08133W

NO APPARENT CHANGE

25X1D

25X1D

SECRET

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SALAMANCA (REMEDIOS AREA) SUSP SSM ACTIVITY 2227N 07940W

NO UNUSUAL ACTIVITY OBSERVED.

25X1D

25X1A

SANTA BRIGIDA, MILITARY ACTIVITY 2304N 08137W

NO MISSILE ACTIVITY NOTED.

25X1D

25X1A

-AIRFIELDS-

ANTONIO MACEDO AIRFIELD 1958N 07550W

AIRCRAFT -- TOTAL OF 9 INCLUDING 7 SINGLE ENGINE,  
ONE HOUND, AND ONE UNIDENTIFIED TWIN-ENGINE  
TRANSPORT.  
COVERED REVETMENT UNDER CONSTRUCTION AT EAST END OF  
RUNWAY.  
NO OTHER APPARENT CHANGE

25X1D

25X1D

25X1A

CAMAGUEY INTERNATIONAL AIRFIELD 2125N 07751W

AIRCRAFT -- TOTAL OF 7, INCLUDING 3 FAGOT/FRESCO, 3  
LIAISON, AND ONE UNIDENTIFIED SINGLE ENGINE AIRCRAFT  
OBSERVED.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

CAMILO CIENFUEGOS (SANTA CLARA) AIRFIELD 2229N 07955W

AIRCRAFT -- TOTAL OF 36 INCLUDING 22 FISHBED,  
13 FAGOT/FRESCO, AND ONE LIAISON.  
FOURTEEN AIRCRAFT SHIPPING CRATES OBSERVED.  
NINE 3-GUN AND ONE 6-GUN OCCUPIED AAA POSITIONS NOTED.  
FORTY LARGE TENTS AND APPROXIMATELY 50 MEDIUM AND  
SMALL TENTS ARE LOCATED IN SOUTHERN PORTION OF  
AIRFIELD.  
APPROXIMATELY 75 VEHICLES/EQUIPMENT OBSERVED.



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25X1D



25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W



25X1D

AIRCRAFT -- NONE.  
NO APPARENT CHANGE IN FACILITIES



25X1D



25X1A

HOLGUIN AIRFIELD 2048N 07618W



AIRCRAFT -- NONE OBSERVED.  
NO SHIPPING CRATES VISIBLE. CLOUD COVER PRECLUDES  
FURTHER INTERPRETATION.

25X1D



25X1A

JAIME GONZALES AIRFIELD 2209N 08025W



25X1D

AIRCRAFT -- NONE OBSERVED.  
NO APPARENT CHANGE IN FACILITIES



25X1D



25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W



AIRCRAFT -- TOTAL OF 18 INCLUDING 3 BRITANNIA,  
3 CRATE, ONE C-47, 4 C-46, 3 C-54, 3 CONSTELLATION,  
ONE B-26. NUMEROUS DERELICT TRANSPORT AIRCRAFT  
ALSO OBSERVED.

25X1D



25X1A

LOS CANOS AIRFIELD 2004N 07509W



AIRCRAFT -- NONE.  
RUNWAY SERVICEABLE. NO APPARENT CHANGE IN FACILITIES

25X1D



NPIC/R-1127/62 25X1A

PRESTON AIRFIELD 2044N 07540W

AIRCRAFT -- NONE.  
RUNWAY SERVICEABLE. NO APPARENT CHANGE IN FACILITIES

25X1D

25X1A

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- TOTAL OF 26 INCLUDING 10 FISHBED, 2 COLT,  
8 B-26, 2 CRATE, 2 T-6, AND 2 LIAISON OBSERVED. FOUR  
DUMMY FAGOT ALSO NOTED.  
CONSTRUCTION CONTINUES ON NEW AIRCRAFT REVETMENT.  
HAZE AND CLOUD COVER PRECLUDE COMPLETE COUNT OF  
AIRCRAFT.

25X1D

25X1A

SAN JULIAN AIRFIELD 2206N 08409W

AIRCRAFT -- NONE.  
NO FUSELAGE CRATES ON FIELD.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

TRINIDAD AIRFIELD 2147N 07959W

AIRCRAFT -- NONE.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

-ELECTRONICS/COMMUNICATIONS-

LIMONAR AREA, EW/GCI RADAR SITE 2255N 08126W

NO APPARENT CHANGE

25X1D

25X1D

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25X1A

-MILITARY ACTIVITY-

CAMAGUEY AREA, MILITARY INSTALLATION NO 1 2121N 07750W

MICROWAVE TOWER OBSERVED IN PREVIOUSLY REPORTED  
CIRCULAR INSTALLATION.

NO OTHER APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

CAMAGUEY AREA, SMALL MILITARY CAMP 2126N 07753W

EIGHTEEN VEHICLES OBSERVED.

NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

EL JUCARO, MILITARY AREA 2051N 07543W

AREA CONTAINS 6 OR 7 VEHICLES.

NO OTHER APPARENT CHANGE

25X1D

25X1D

25X1A

GUANTANAMO AREA 1 2005N 07523W

NO NEW OR UNUSUAL MILITARY ACTIVITY NOTED.

25X1D

25X1A

HAVANA, AMMUNITION STORAGE AREA U/C 2301N 08226W

NO ACTIVITY OBSERVED IN THE SECURED AREA.

NO APPARENT CHANGE

25X1D

25X1D

HOLGUIN AREA, MILITARY INSTITUTE 2052N 07620W

THE 22 VEHICLES/EQUIPMENT PREVIOUSLY REPORTED ARE NO  
LONGER PRESENT IN THE AREA.

NO OTHER APPARENT CHANGE

25X1D

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25X1D



25X1A

LIMONAR, PROBABLE TRAINING AREA 2256N 08124W



25X1D

NO APPARENT CHANGE



25X1D



25X1A

MANICARAGUA AREA, EXPLOSIVES STORAGE SITE 2206N 07958W



CONSTRUCTION CONTINUES. OBLIQUITY PRECLUDES  
DETAILED INTERPRETATION.

25X1D



25X1A

OFELIA, MILITARY CAMP 2006N 07530W



CAMP CONTAINS 4 TRUCKS, 4 TENTS/BUILDINGS IN WOODS,  
TRACK ACTIVITY, AND IMPROVED ROAD LEADING TO CAMP  
AREA.

25X1D



25X1A

REMEDIOS AREA, MILITARY CAMP 2227N 07934W



25X1D

NO APPARENT CHANGE IN VEHICLE/EQUIPMENT COUNT

25X1D



CONSTRUCTION CONTINUES ON BARRACKS.

25X1D

NO APPARENT CHANGE IN FACILITIES



25X1D



25X1A

SANTA CLARA AREA, MILITARY INSTALLATION 2224N 07953W



25X1D

NO ACTIVITY OR VEHICLES NOTED IN AREA.  
NO APPARENT CHANGE

25X1D



25X1A

VICTORIA DE LAS TUNAS AREA, MILITARY CAMP 2054N 07655W



25X1D

NO APPARENT CHANGE



SCATTERED CLOUDS AND CLOUD SHADOW PRECLUDE DETAILED  
INTERPRETATION.

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25X1D



25X1A

-PORTS-

BANES PORT 2055N 07542W

VESSELS -- 4 KOMAR-CLASS PGMG AND ONE PC OBSERVED.  
NO APPARENT CHANGE IN PORT FACILITIES

25X1D

25X1D



25X1A

CABANAS PORT 2259N 08256W



VESSELS -- NO LARGE VESSELS AT PIER NOTED.

25X1D



25X1A

CAIBARIEN PORT 2232N 07928W

NO LARGE VESSELS IN PORT.  
NO MILITARY EQUIPMENT OR UNUSUAL ACTIVITY OBSERVED.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D



25X1A

CARDENAS PORT 2302N 08112W

VESSELS -- ONE COASTAL FREIGHTER AND NUMEROUS SMALL  
CRAFT OBSERVED.  
NO MILITARY ACTIVITY NOTED.  
NO APPARENT CHANGE IN PORT FACILITIES

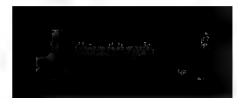
25X1D

25X1D



25X1A

CASILDA PORT 2145N 07959W

NO LARGE VESSELS IN HARBOR.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D



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25X1A

CIENFUEGOS PORT 2209N 08027W

VESSELS -- NO LARGE FREIGHTERS OBSERVED.  
TWO KRONSTADT-CLASS PC, 3 PT BOATS AND ONE POSSIBLE  
COAST GUARD CUTTER IN PORT.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

LA ISABELA PORT 2256N 08001W

VESSELS -- NO LARGE VESSELS, BUT NUMEROUS SMALL  
CRAFT NOTED.

25X1D

25X1A

MATANZAS PORT 2303N 08134W

VESSELS -- ONE FREIGHTER DOCKED AT PIER ON NORTH SIDE  
OF MATANZAS BAY AND ONE FREIGHTER UNDERWAY IN BAY.  
THREE OPEN-BED TRACTOR TRAILERS AND 3 MOBILE CRANES  
NOTED ON QUAY ON NORTH SIDE OF BAY.  
SEVEN CYLINDRICAL CRATES AND OTHER UNIDENTIFIED  
MATERIAL OBSERVED IN OPEN STORAGE.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

NUEVITAS PORT 2132N 07716W

VESSELS -- ONE FREIGHTER AT NORTHERNMOST PIER.  
OBLIQUITY AND SCALE PRECLUDE IDENTIFICATION OF DECK  
CARGO.  
NO APPARENT CHANGE IN FACILITIES

25X1D

25X1D

25X1A

SANTIAGO DE CUBA PORT 2001N 07550W

VESSELS -- TWO FREIGHTERS IN PORT AREA (ONE AT QUAY ON  
NORTH SIDE OF HARBOR AND ONE AT PIER ON EAST SIDE OF  
HARBOR), ONE BARGE AND 2 ORE CARRIERS ON NW SIDE OF  
HARBOR, AND NUMEROUS SMALL CRAFT OBSERVED.

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25X1D

-LANDING BEACHES-

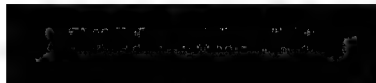
25X1A

CIENFUEGOS BEACH 2202N 08026W

ADDITIONAL TRENCHING IS UNDERWAY.  
NO APPARENT CHANGE

25X1D

25X1D



25X1A

MATANZAS BEACH 2302N 08126W



NO APPARENT CHANGE

25X1D

25X1D



25X1A

SIBONEY AREA, LANDING BEACH 1957N 07542W



NO APPARENT CHANGE

25X1D

25X1D



25X1A

VARADERO LANDING BEACH 2307N 08119W



NO APPARENT CHANGE

25X1D

25X1D

-MISCELLANEOUS-

25X1B

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25X1B



LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

25X1D

NO APPARENT CHANGE

25X1A

25X1D



25X1A

LAS VILLAS AREA OF SPECIAL INTEREST 2146N 07959W

NO MILITARY ACTIVITY OBSERVED.

25X1D



25X1A

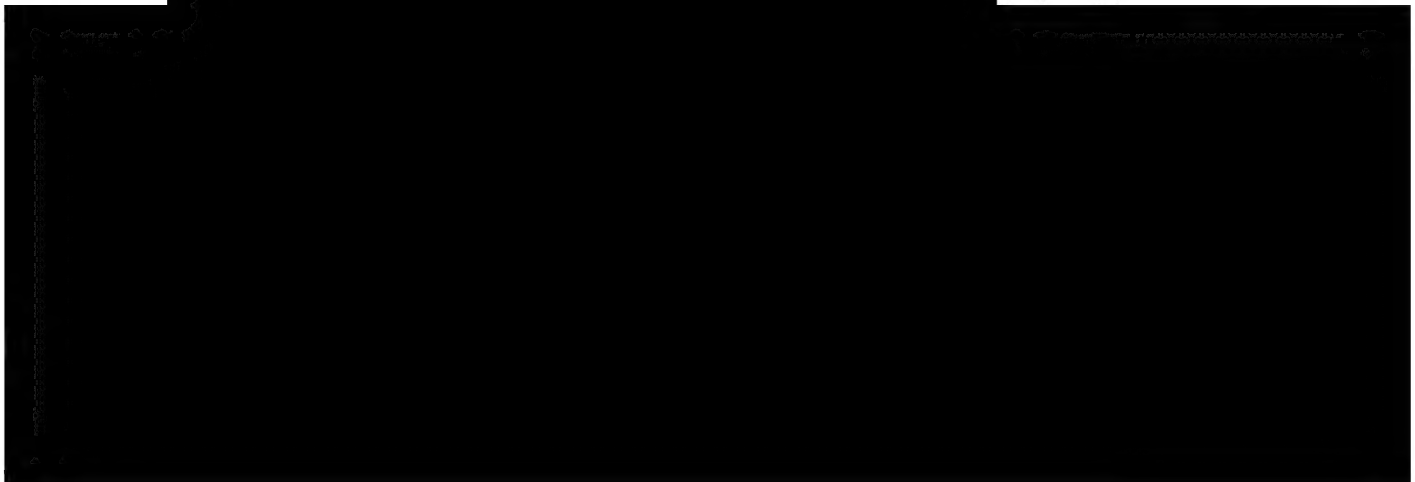
MENDOZA O ISABEL RUBIO, TRANSSHIPMENT POINT 2209N 08405W

NO MILITARY ACTIVITY OR SHIPPING CRATES OBSERVED  
IN AREA.  
CLOUD COVER PRECLUDES DETAILED INTERPRETATION.

25X1D



25X1B

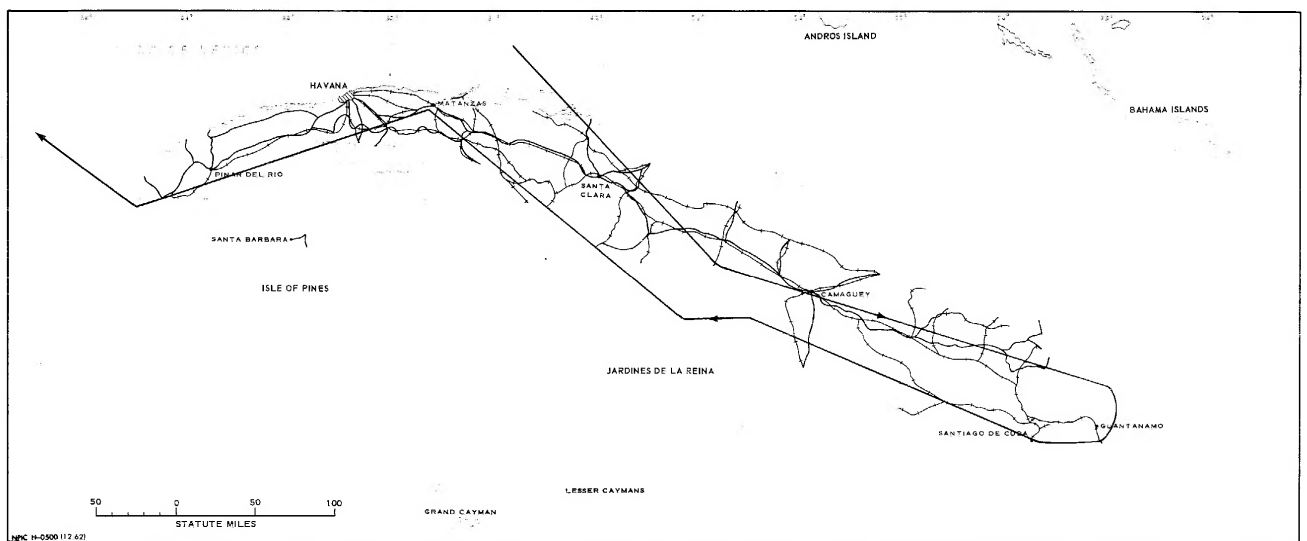


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25X1B

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3197, 4 DECEMBER 1962.

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